

INTERNATIONAL SEARCH REPORT

International Application No

CA 03/01607

10/532442

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 F04C2/107

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F04C B21D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	FR 2 826 407 A (PCM POMPES) 27 December 2002 (2002-12-27) page 7, line 21 -page 8, line 11; claims 1,5,7; figures 1,2 page 10, line 25 -page 11, line 29 ---	1,4-6, 13-15,17
X	US 6 336 796 B1 (CHOLET HENRI ET AL) 8 January 2002 (2002-01-08) ---	1,4-6, 13-15, 17,18
Y	column 5, line 48.-column 6, line 13; figures 9-11 ---	8,11,12
X	EP 0 459 740 A (MONO PUMPS LTD) 4 December 1991 (1991-12-04) the whole document ---	1-3
Y	the whole document ---	8,11,12
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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& document member of the same patent family

Date of the actual completion of the international search

3 February 2004

Date of mailing of the international search report

11/02/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	DE 31 19 568 A (BIG DUTCHMAN INT AG) 2 December 1982 (1982-12-02) abstract; figure 1 -----	1-19
A	US 6 409 226 B1 (KAISER TRENT MICHAEL VICTOR ET AL) 25 June 2002 (2002-06-25) abstract; figures 4,5 -----	1,13

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Information on patent family members

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